



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Kouichi Tachikawa et al.

Application No.: 10/500,339

Filing Date: February 11, 2005

Title: SYRINGE

Group Art Unit: 3763

Examiner: Matthew F. DeSanto

Confirmation No.: 8946

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is also enclosed.
- ☐ Terminal Disclaimer(s) and the ☐ \$65.00 (2814) ☐ \$130.00 (1814) fee per Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.
- ☐ Also enclosed is/are \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$395.00 (2801) ☐ \$790.00 (1801) fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ on \_\_\_\_\_  
for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	20	MINUS 37 =	0	x \$50.00 (1202) =	\$ 0.00
Independent Claims	3	MINUS 5 =	0	x \$200.00 (1201) =	\$ 0.00
If Amendment adds multiple dependent claims, add \$360.00 (1203)					
Total Claim Amendment Fee					\$ 0.00
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					\$ 0.00
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0.00</b>

- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620

Date: April 21, 2006

By Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32,814



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In re Patent Application of

Kouichi Tachikawa et al.

Application No.: 10/500,339

Filed: February 11, 2005

For: SYRINGE

) Group Art Unit: 3763  
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) Examiner: Matthew F. DeSanto  
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) Confirmation No.: 8946  
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)  
)  
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)

**RESPONSE TO HOLDING OF LACK OF UNITY OF INVENTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated March 22, 2006, the following remarks are submitted.

The Official Action indicates that the claims in this application are directed to six different species. As identified in the Official Action, the six species are as follows.

Species A shown in Fig. 6.

Species B illustrated in Fig. 7.

Species C depicted in Fig. 8.

Species D shown in Fig 9.

Species E illustrated in Figs. 12 and 18.

Species F shown in Fig. 14.

Based on the observation that the six species lack a single general inventive concept, a requirement has been imposed requiring an election of one of the six species.

In response to this requirement, applicants hereby elect, with traverse, Species F illustrated in Fig. 14. Claims 18-23, 29-32, 35 and 36 are readable on the elected species.

The election of Species F is made with traverse because it is believed that all of the claims of this application can be examined at the same time without serious burden. In one respect, the search required for the non-elected species would be substantially coextensive with the search associated with the elected species. In addition, examining all of the claims of this application at the same time would not require consideration of an unduly burdensome number of additional claims.

In light of the foregoing, withdrawal of the election of species requirement and examination of all of the claims of this application, including 18-23, 29-32, 35 and 36 directed to the elected species, are respectfully requested.

Should any questions arise in connection with this application, the undersigned respectfully requests that he be contacted at the number indicated below.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: April 21, 2006

By:



Matthew L. Schneider  
Registration No. 32,814

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Alexandria, Virginia 22313-1404  
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